

November 24, 1997

Virginia Electric and Power Company
ATTN: Mr. J. P. O'Hanlon
Senior Vice President - Nuclear
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060

SUBJECT: NRC INSPECTION REPORT NOS. 50-338/97-08 AND 50-339/97-08

Dear Mr. O'Hanlon:

A NRC inspection was conducted October 6 - 10, 1997, at your North Anna facility. This was an inspection of your implementation of the requirements of 10 CFR 50.65, "Requirements for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants" [the Maintenance Rule]. The enclosed report presents the results of that inspection.

Your program for implementing the requirements of the Maintenance Rule followed the guidance provided in NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," Revision 2, dated April 1996, which was endorsed in Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," Revision 2, dated March 1997.

The inspection concluded that your program was in compliance with NRC requirements. The team was able to conclude that, overall, your Maintenance Rule processes had been developed satisfactorily and that the plant was being safely operated in consideration of risk. However, significant problems in the North Anna Probabilistic Risk Assessment were identified. Because of the problems noted, the team could not determine the quality of Maintenance Rule implementation with regard to risk ranking, goal setting and performance criteria. These problems were identified in an NRC inspector followup item, requiring future NRC review.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room (PDR).

Sincerely,

ORIGINAL SIGNED BY:
JOHNS P. JAUDON
Johns P. Jaudon, Director
Division of Reactor Safety

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Docket Nos. : 50-338 and 50-339
License Nos.: NPF-4 and NPF-7

Enclosure: (See page 2)

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Enclosure: NRC Inspection Report
50-338,339/97-08
w/Attachment

cc w/encl:

J. H. McCarthy, Manager
Nuclear Licensing and Operations Support
Virginia Electric & Power Company
5000 Dominion Boulevard
Glen Allen, VA 23060

W. R. Matthews, Manager
North Anna Power Station
P. O. Box 402
Mineral, VA 23117

D. A. Christian, Manager
Surry Power Station
Virginia Electric & Power Company
5570 Hog Island Road
Surry, VA 23883

Executive Vice President
Old Dominion Electric Cooperative
4201 Dominion Boulevard
Glen Allen, VA 23060

Dr. W. T. Lough
Virginia Corporation Commission
Division of Energy Regulation
P. O. Box 1197
Richmond, VA 23209

J. Jeffrey Lunsford
County Administrator
Louisa County
P. O. Box 160
Louisa, VA 23093

Michael W. Maupin, Esq.
Hunton and Williams
Riverfront Plaza, East Tower
951 E. Byrd Street
Richmond, VA 23219

Attorney General
Supreme Court Building
Innsbrook Technical Center
900 East Main Street
Richmond, VA 23219

Robert B. Strobe, M.D., M.P.H.
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
P. O. Box 2448
Richmond, VA 23218

Distribution w/encl: (See page 3)

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NRC Resident Inspector
 U.S. Nuclear Regulatory Commission
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 Mineral, VA 23117

NRC Resident Inspector
 U.S. Nuclear Regulatory Commission
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 Surry, VA 23883

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